



PATENT
ATTORNEY DOCKET: 64517.000002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masaaki IKEDA et al.) Group Art Unit: To Be Assigned
)
Application Number: 10/ 713 008) Examiner: To Be Assigned
)
Filed: November 17, 2003)
)
For: METHODS FOR PROLIFERATING TERMINAL DIFFERENTIATED CELLS
AND RECOMBINANT VECTORS THEREFOR

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

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Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant respectfully requests consideration of the references listed on the attached Form PTO/SB/08A. Copies of the references listed are also enclosed.

Applicant respectfully requests that the Examiner consider the references cited on the Form PTO/SB/08A and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO/SB/08A with the Examiner's initials in the left column per MPEP 609.

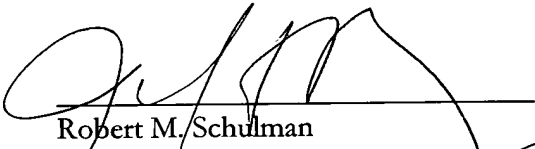
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This IDS is submitted prior to the issuance of a first Office Action on the merits; therefore, it is believed that no fees are required in connection therewith. If any fees are necessitated by the filing of this Information Disclosure Statement, please charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

Date: 1 Dec 2003

By:

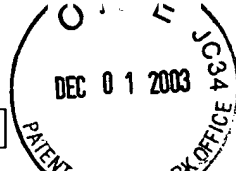

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	November 17, 2003
First Named Inventor	Masaaki IKEDA
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	64517.000002

U.S. PATENT DOCUMENTS

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	P3	KIRSHENBAUM, L. A. et al., "Adenovirus E1A Represses Cardiac Gene Transcription and Reactivates DNA Synthesis in Ventricular Myocytes, via Alternative Pocket Protein- and p300-binding Domains", <i>The Journal of Biological Chemistry</i> (1995), Vol. 270, pp. 7791-7794.	
	P4	KIRSHENBAUM, L.A. et al., "Human E2F-1 Reactivates Cell Cycle Progression in Ventricular Myocytes and Represses Cardiac Gene Transcription", <i>Developmental Biology</i> (1996), Vol. 179, pp. 402-411.	

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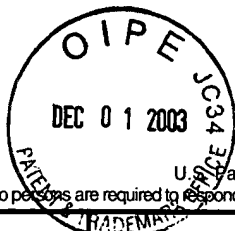
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Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
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NON PATENT LITERATURE DOCUMENTS

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	P6	LEW, D. et al., "Isolation of Three Novel Human Cyclins by Rescue of G1 Cyclin (Cin) Function in Yeast", <i>Cell</i> (1991), Vol. 66, pp. 1197-1206.	
	P7	MATSUNSHIME, H. et al., "Colony-Stimulating Factor 1 Regulates Novel Cyclins during the G1 Phase of the Cell Cycle", <i>Cell</i> (1991), Vol. 65, pp. 701-713.	
	P8	MIZUGUCHI, H. et al., "Efficient Construction of a Recombinant Adenovirus Vector by an Improved <i>In Vitro</i> Ligation Method", <i>Human Gene Therapy</i> (1998), Vol. 9, pp. 2577-2583.	
	P9	ROBBINS, J. et al., "Two Interdependent Basic Domains in Nucleoplasmin Nuclear Targeting Sequence: Identification of a Class of Bipartite Nuclear Targeting Sequence", <i>Cell</i> (1991), Vol. 64, pp. 615-623.	
	P10	SCHOLZEN, T. et al., "The Ki-67 Protein: From the Known and the Unknown", <i>Journal of Cell Physiology</i> (2000), Vol. 182, pp. 311-322.	
	P11	SOONPAA, M. H. et al., "Cyclin D1 Overexpression Promotes Cardiomyocyte DNA Synthesis and Multinucleation in Transgenic Mice", <i>J. Clin. Invest.</i> (1997), Vol. 99, pp. 2644-2654.	
	P12	TAMAMORI, M. et al., "Essential roles for G ₁ cyclin-dependent kinase activity in development of cardiomyocyte hypertrophy", <i>the American Physiological Society</i> (1998), pp. H2036-2040.	

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